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(FILE 'HOME' ENTERED AT 17:30:20 ON 27 AUG 2006)

FILE 'CAPLUS' ENTERED AT 17:30:51 ON 27 AUG 2006

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E BUFFER/CT
L1      2 S BUFFER SUBSTANCES AND SYSTEMS/CT
L2     3638 S "BUFFER SUBSTANCES AND SYSTEMS"/CT
L3     100 S L2 AND REVIEW
L4      0 S L3 AND SMALL ORGANIC
L5     72159 S NITRITE
L6      0 S L3 AND L5
L7      8 S L2 AND L5
L8     2995 S POLYMETHIN?
L9      0 S L8 AND L2
L10    8510 S BUFFERS/CT
L11     1 S L10 AND L8
        SELECT RN L11 1
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FILE 'REGISTRY' ENTERED AT 17:35:39 ON 27 AUG 2006

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L12     57 S E25-81
L13     44 S L12 AND C/ELS
L14     43 S L13 NOT C/MF
L15     27 S L14 NOT RSD/FA
L16     21 S L15 NOT "N,N,N"
L17     21 S L16 NOT "METHANEAMINE"
L18      7 S L16 NOT N/ELS
L19      5 S L18 NOT ("PROANOIC" OR C6 H8 O7/MF OR C4 H4 O4/MF)
L20      3 S L18 NOT ("PROPANOIC" OR C6 H8 O7/MF OR C4 H4 O4/MF)
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FILE 'CAPLUS' ENTERED AT 17:42:29 ON 27 AUG 2006

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L21    42344 S L20
L22     683 S L21 AND BUFFER?/OBI
L23     337 S L22 AND L10
L24      1 S L23 AND L8
L25    1721 S BACTER?(5A)STAIN?
L26      3 S L25 AND L23
L27    453176 S L16
L28     19 S L27 AND L25
L29      4 S L28 AND L10
L30     15 S L28 NOT L29
L31      0 S L30 AND BUFFER
L32    545227 S L14
L33    18091 S L32 AND BUFFER?
L34      4 S L33 AND L25
L35     777 S L33 AND (DYE OR STAIN?)
L36     37 S L35 AND BACTER?
L37     26 S L36 AND PY<2002
L38     13 S L37 AND PH
L39    198978 S ( 52-90-4 OR 56-84-8 OR 56-85-9 OR 56-86-0 OR 60-24-2 OR
L40    54753 S (107-35-7 OR 107-96-0 OR 107-35-7 OR 107-96-0 OR 74-89-5
L41    9882 S ( 7803-49-8 OR 7803-49-80 OR 13881-91-9 OR 33669-61-3)/RN
L42      5 S L39-41 AND L25
L43    32919 S L39-41 AND PH
L44    4376 S L43 AND BUFFER?
L45    3219 S L44 AND ACID?
L46     33 S L45 AND STAIN?
L47     27 S L46 AND PY<2002
L48      0 S L47 AND NITRITE
L49    665 S L39-41(L)BUFFER?
L50      5 S L49 AND STAIN?
L51      0 S L8 AND L49
L52     27 S L8 AND L39-41
L53     40 S L49 AND ACIDIC
L54    17142 S L39-41 AND ANST/RL
L55     155 S L54 AND L49
L56     12 S L55 AND ACIDIC
L57     143 S L55 NOT L56
L58    2626 S NITRITE AND L39-41
L59    1046 S L58 AND REDUC?
L60      2 S L59 AND L25
L61      8 S L59 AND STAIN?
L62     12 S NITRITE AND L25
L63      4 S L5 AND L8
L64     40 S L49 AND ACIDIC
L65     19 S L64 AND BIOL?
L66      0 S L3 AND L49
L67      4 S L49 AND REVIEW
L68     14 S L49 AND PKA
L69    6765 S BUFFER?(3A)CAPACITY
L70     113 S L69 AND L39-41
L71      79 S L70 AND PY<2001
L72    3758 S BUFFER?(5A)CONTROL?
L73      84 S L39-41 AND L72
L74     82 S L73 NOT L71
L75     56 S L74 AND PY<2002
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=> file stng

FILE 'STNGUIDE' ENTERED AT 18:31:22 ON 27 AUG 2006

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